CLAIMS

We claim:

1. A method comprising:

a) storing in at least one data store in operative connection with at least one computer, data corresponding to a plurality of users, and for each one of the plurality of users, at least one characteristic feature and at least one interface parameter;

b) sensing with a reading device in operative connection with an automated financial transaction apparatus, a first at least one characteristic feature of a user adjacent to the apparatus;

c) determining through operation of the computer responsive to the first at least one characteristic feature, the at least one interface parameter associated with the first user in the data store;

d) moving through operation of the computer, a display screen included on the automated financial transaction apparatus with a moving device responsive to the at least one interface parameter associated with the first user.

2. The method according to claim 1 wherein in step (d) the display screen is moved to change a height of the display screen.

3. The method according to claim 1 wherein in step (d) the display screen is moved to change a tilt angle of the display screen.

4. The method according to claim 1 wherein in step (d) the display screen is moved to change both a height and a tilt angle of the display screen.

5. The method according to claim 1 and further comprising:

e) providing responsive to operation of the computer, at least one output through the display screen responsive to the at least one interface parameter associated with the first user.

6. The method according to claim 5 wherein in step (e) the at least one output includes text material, and wherein size of the text material included in the at least one output is determined responsive to the at least one interface parameter.

7. The method according to claim 5 wherein in step (e) the at least one output includes an icon, and wherein size of the icon included in the at least one output is determined responsive to the at least one interface parameter.

8. The method according to claim 5 wherein in step (e) the at least one output includes text material, and wherein language of the text material is determined responsive to the at least one interface parameter.

9. The method according to claim 5 wherein in step (e) the at least one output includes at least one numeral, and wherein size of the at least one numeral is determined responsive to the at least one interface parameter.

10. The method according to claim 5 wherein in step (e) the at least one output includes at least two colors, and wherein at least one of the colors is determined responsive to the at least one interface parameter.

11. The method according to claim 5 wherein in step (e) a sequence comprising a plurality of outputs is presented, and wherein the sequence is determined responsive to the at least one interface parameter.

12. The method according to claim 1 and further comprising:

e) controlling at least one audio output device in operative connection with the apparatus, responsive to the at least one interface parameter associated with the first user.

13. The method according to claim 12 wherein in step (e) the volume of the at least one audio output device is controlled responsive to the at least one interface parameter.

14. The method according to claim 12 and prior to step (e) further comprising the step of:

connecting a first portable audio output device associated with the first user to a connector in operative connection with the apparatus.

15. The method according to claim 14 wherein in the connecting step the connector includes an IR connector.

16. The method according to claim 12 wherein step (e) includes making a handset accessible to the first user.

17. The method according to claim 12 wherein step (e) includes generating white noise through the at least one audio output device.

18. The method according to claim 1 and further comprising:

e) controlling at least one audio input device in operative connection with the apparatus, responsive to the at least one interface parameter associated with the first user.

19. The method according to claim 18 wherein step (e) includes making a handset accessible to the first user.

20. The method according to claim 1 and further comprising:

e) activating input capability of at least one tactile input device in operative connection with the apparatus, responsive to the at least one interface parameter associated with the first user.

21. The method according to claim 20 wherein the tactile input device includes a keypad, wherein in step (e) inputs to the keypad are operative to control at least one transaction function device in operative connection with the computer.

22. The method according to claim 21 wherein the at least one transaction function device is operative to dispense cash.

23. The method according to claim 19 and further comprising:

f) rendering the display screen inoperative to show transaction information responsive to the at least one interface parameter associated with the first user.

24. The method according to claim 1 wherein in step (a) the at least one characteristic feature for each user corresponds to an appearance feature.

25. The method according to claim 24 wherein in step (a) the appearance feature includes at least one feature of facial appearance.

26. The method according to claim 24 wherein in step (a) the appearance feature includes eye appearance.

27. The method according to claim 24 wherein in step (a) the appearance feature includes at least a portion of at least one fingerprint.

28. The method according to claim 24 wherein in step (a) at least one characteristic feature for each user corresponds to both an appearance feature and a voice feature.

29. The method according to claim 1 wherein in step (a) the at least one characteristic feature for each user includes data included on an article adapted to be carried by the user.

30. The method according to claim 29 wherein in step (a) the data corresponds to an account number associated with the user.

31. The method according to claim 1 wherein in step (a) at least one characteristic feature of each user corresponds to a voice feature of the user.

32. An automated financial transaction apparatus comprising:

a reading device operative to sense at least one characteristic feature usable to identify a user;

a display screen movably mounted relative to the apparatus;

a movement mechanism in operative connection with the display screen;

at least one computer in operative connection with at least one data store, the reading device and the movement mechanism, wherein the data store includes data corresponding to a plurality of users, and for each of the plurality of users, an associated at least one characteristic feature and at least one interface parameter;

wherein the computer is operative to cause the movement mechanism to move the display screen responsive to at least one interface parameter associated in the data store with a first user among the plurality of users, responsive to the reading device sensing the at least one characteristic feature associated in the data store with the first user.

33. The apparatus according to claim 32 wherein the movement mechanism enables changing the height and tilt angle of the display screen, and wherein the height and tilt angle are changed through operation of the computer responsive to the at least one interface parameter associated with the first user.

34. The apparatus according to claim 32 and further comprising a tactile input device and a transaction function device, the transaction function device including at least one of a cash dispenser and a cash acceptor, and wherein the computer is operative responsive to the at least one interface parameter to enable the transaction function device to operate responsive to at least one input to the tactile input device.

35. The apparatus according to claim 32 and further comprising an audio input device, and a transaction function device, wherein the transaction function device includes at least one of a cash dispenser and a cash acceptor, and wherein the computer is operative responsive to the at least one interface parameter to cause the transaction function device to operate responsive to at least one input to the audio input device.

36. The apparatus according to claim 32 wherein the reading device includes an imaging device, wherein the characteristic feature sensed by the reading device includes an appearance feature of a user.

37. An automated financial transaction apparatus comprising:

a reading device operative to sense at least one characteristic feature associated with each of a plurality of users;

a movably mounted display screen;

a movement mechanism in operative connection with the display screen;

a computer in operative connection with a data store, the computer also in operative connection with the reading device and the movement mechanism, wherein the data store includes data corresponding to a plurality of characteristic features, wherein at least one of the characteristic features corresponds to at least one of the plurality of users, and for each one of the characteristic features at least one associated interface parameter, wherein the interface parameter corresponds to a position of the display screen;

wherein the computer is operative responsive to the reading device sensing a first characteristic feature corresponding to one of the plurality of users, to cause the movement mechanism to move the display screen to a position corresponding to an interface parameter associated in the data store with the first characteristic feature.

38. An automated financial transaction apparatus comprising:

a device operative on the transaction apparatus to receive data indicative of at least one characteristic feature corresponding to a user;

a display screen on the transaction apparatus;

at least one computer in operative connection with at least one data store, wherein the data store includes data representative of a plurality of characteristic features, and for each characteristic feature, a corresponding user and at least one interface parameter, and wherein the computer is operative responsive to the reading device receiving data indicative of a first at least one characteristic feature, to determine data corresponding to a first user and at least one first interface parameter, and to cause the display screen to selectively either operate or not operate responsive to the first at least one interface parameter.

39. The apparatus according to claim 38 and further comprising a movement mechanism, and wherein the computer is operative when the display screen is to be operated, to cause the movement mechanism to move the display screen responsive to the determined first at least one interface parameter.

40. The apparatus according to claim 39 wherein the movement mechanism changes an angle of view of the display screen.

41. The apparatus according to claim 38 wherein the characteristic feature comprises a biometric input.

42. The apparatus according to claim 38 wherein the characteristic feature comprises a wireless signal from a portable device.

43. The apparatus according to claim 40 wherein the movement device changes vertical height of the display screen.